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PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	Application Number	09/775,920
TRANSMITTAL	Filing Date	February 2, 2001
FORM	First Named Inventor	James J. Alwan
used for all correspondence after initial filing)	Group Art Unit	2871
	Examiner Name	Unassigned

Total Number of Pages in This Subn	nission	Attorney Docket Numb	er 10	0.718.419	(MIC-77US)	
ENCLOSURES (check all that apply)						
Fee Transmittal Form	Assignm (for an i	nent Papers Application)		After Allowand to Group	e Communication	
Fee Attached	Drawing(s)			1	unication to Board dInterferences	
Amendment / Response	Licensing-related Papers			Appeal Communication to Gro (Appeal Notice, Brief, Reply Brief)		
After Final		Routing Slip (PTO/SB/69) companying Petition		Proprietary In	formation	
Affidavits/declaration(s)		to Convert to a onal Application		Status Letter		
Extension of Time Request	Power of Change Address	of Attorney, Revocation of Correspondence		Additional End (please identi		
Express Abandonment Request		l Disclaimer	~	Postcard		
Information Disclosure Statemen	<b>∤</b> ≓	ntity Statement				
Certified Copy of Priority Document(s)	Remarks					
Response to Missing Parts/ Incomplete Application	Response to Notice to file missing parts; Statement of Facts in					
Response to Missing Parts under 37 CFR 1.52 or 1.53	Support interest.	.;Statement estab ; Petition purs and Declaration	lish	ning propr		
SIGNATU	RE OF APPLI	CANT, ATTORNEY, OR	AGE	NT		
Firm or Individual name	oh, Reg. No	5. 35,761				
Signature Royul (	sallar	1				
Date September 20,	2001					
	CERTIFICA	ATE OF MAILING				
I hereby certify that this correspondence envelope addressed to: Assistant Corn	e is being depos	sited with the United States	Posta 231 or		t class mail in an	

Burden Hour Statement: This form is estimated to take 0.2 hours complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Sharon R. Matthews

Date

09/20/01

Typed or printed name

Signature

KACOUXOUX XXIX XAUX KEX

PTO/SB/17 (11-00)
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## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 2,150.00

Complete if Known				
Application Number	09/775,920			
Filing Date	February 2, 2001			
First Named Inventor	James J. Alwan			
Examiner Name	Unassigned			
Group Art Unit	2871			
Attorney Docket No.	100.718.419 (MIC-77 US)			

METHOD OF PAYMENT	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES				
Deposit	Large Small				
Account Number 08-0219	Entity Entity Fee Fee Fee Fee Fee Description	Con Daid			
Deposit	Code (\$) Code (\$)	Fee Paid			
Account Name Hale and Dorr LLP	105 130 205 65 Surcharge - late filing fee or oath				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to				
Check Credit card Money Other	Examiner action  113 1,840* 113 1,840* Requesting publication of SIR after				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	116 390 216 195 Extension for reply within second month				
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month				
101 710 201 355 Utility filing fee	118 1,390 218 695 Extension for reply within fourth month				
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month	1,890.00			
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal				
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal				
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing				
SUPTOTAL (4) (6)	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$)	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional				
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)				
Total Claims20** = X =	143 440 243 220 Design issue fee	i			
Claims	144 600 244 300 Plant issue fee				
Multiple Dependent	122 130 122 130 Petitions to the Commissioner	130.00			
Large Entity Court Facts	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)				
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection				
104 270 204 135 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))				
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))	I			
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination	]			
SUBTOTAL (2) (\$)	of a design application Other fee (specify) Response to file Missing Parts	130.00			
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 2,150.00					

SUBMITTED BY Complete (if applicable) Registration No. Name (Print/Type) Rajesh Vallabh 35,761 Telephone (617) 526-6505 (Attorney/Agent) Signature 9-20-01

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#### **PATENT**

### THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

James J. Alwan

Serial No.:

09/775,920

Examiner: Unassigned

Filed:

February 2, 2001

Group Art Unit: 2871

For:

METHOD FOR MANUFACTURING A FLAT PANEL DISPLAY

USING LOCALIZED WET ETCHING

Atty. Docket No.:

100.718.419 (MIC-77)

Box Missing Parts Assistant Commissioner for Patents Washington, D.C. 20231

#### CERTIFICATE OF MAILING UNDER 37 CFR § 1.8(a)

I hereby certify that this document is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Box-Missing Parts, Assistant Commissioner for Patents, Washington, D.C. 20231, on September 20, 2001.

Sharon R. Matthews

# RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION - FILING DATE GRANTED

In response to the Notice to File Missing Parts of Nonprovisional Application-Filing Date Granted dated March 12, 2001, enclosed for filing in the above-identified patent application are the following documents:

- 1. Part 2 Return Copy of Notice to File Missing Parts of Nonprovisional Application
- 2. Declaration signed by Michael L. Lynch on behalf of the non-signing inventor
- 3. Petition Pursuant to 37 C.F.R. § 1.47(b)

- 4. Statement Establishing Proprietary Interest by Person Signing on Behalf of Non-signing Inventor (with Exhibits A and B)
- 5. Statement of Facts In Support of Filing on Behalf of the Non-signing Inventor (with Exhibits A-C)
- 6. Petition for Extension of Time Pursuant to 37 C.F.R. § 1.136(a).
- 7. Fee Transmittal Sheet authorizing the Commissioner to charge the required fee of \$2,150.00.

The Commissioner is hereby authorized to charge the amount of \$2,150.00 to Deposit Account No. 08-0219. No other fees are believed to be due in connection with this matter. However, please charge any fee deficiency or credit any overpayment to Deposit Account No. 08-0219.

Respectfully submitted,

9-20,2001

Rajus Vallahl Rajesh Vallabh Reg. No. 35,761

Attorney for Applicant

Hale and Dorr LLP 60 State Street Boston, Massachusetts 02109

Tel: (617) 526-6505











COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/775,920

02/02/2001

James J. Alwan

100.718.419 (MIC 77)

23483 HALE AND DORR, LLP **60 STATE STREET BOSTON, MA 02109** 

**CONFIRMATION NO. 8909 FORMALITIES LETTER** OC000000005849130\*

Date Mailed: 03/12/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

09/26/2001 MBELETE1 00000121 080219 09775920

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